

UTILITY  
PATENT APPLICATION  
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 4003-09101  
First Inventor D. Patrick Steagall  
Title Cushion Having Plural Zones with Discrete Compressibility Characteristics  
Express Mail Label No. EV 994263630 US

17548 U.S. PTO  
10/773832

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Mail Stop Patent Application  
Commissioner for Patents  
P. O. Box 1450  
Arlington VA 22313-1450

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages: 25]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 3 ]
5. Oath and Declaration [Total Pages ]
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
    - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76
7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-Part (CIP) of prior application No.:  
Prior application information: Examiner Group/Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

☒ Customer Number of Bar Code Label 30652 or ☐ Correspondence address below

Name

Address

City

State

Zip Code

Country

Telephone

Fax

Name (Print/Type)

Michael S. Bush

Registration No. (Attorney/Agent)

31,745

Signature



Date: February 5, 2004

17236 U.S. PTO

# FEE TRANSMITTAL

## For FY 2003

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** \$ 770.00

### METHOD OF PAYMENT (Check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number: 50-1515

Deposit Account Name: Conley Rose, P.C.

The Commissioner is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below

☒ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

### FEE CALCULATION

#### 1. BASIC FILING FEE

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description        | Fee Paid  |
|----------------------------|----------------------------|------------------------|-----------|
| 1001 770                   | 2001 385                   | Utility filing fee     | \$ 770.00 |
| 1002 340                   | 2002 170                   | Design filing fee      | \$        |
| 1003 530                   | 2003 265                   | Plant filing fee       | \$        |
| 1004 770                   | 2004 385                   | Reissue filing fee     | \$        |
| 1005 160                   | 2005 80                    | Provisional filing fee | \$        |

**SUBTOTAL (1)** \$ 770.00

#### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Total Claims       | Extra Claims | Fee from below | Fee Paid       |
|--------------------|--------------|----------------|----------------|
| - 20**             | = x          | 18.00          | = \$ .00       |
| Independent Claims | 3**          | = x            | 86.00 = \$ .00 |
| Multiple Dependent |              | 280.00         | = \$ 00.00     |

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description  |
|----------------------------|----------------------------|--|
| 1202 18                    | 2202 9                     | Claims in excess of 20                                     |
| 1201 86                    | 2201 43                    | Independent Claims in excess of 3                          |
| 1203 290                   | 2203 145                   | Multiple dependent claim, if not paid                      |
| 1204 86                    | 2204 43                    | ** Reissue independent claims over original patent         |
| 1205 18                    | 2205 9                     | ** Reissue claims in excess of 20 and over original patent |

**SUBTOTAL (2)** \$ 0.00

\*\* or number previously paid, if greater; For Reissues, see above

### Complete if Known

|                      |                     |
|----------------------|---------------------|
| Application Number   | New Application     |
| Filing Date          | Herewith            |
| First Named Inventor | D. Patrick Steagall |
| Examiner Name        | Not Yet Assigned    |
| Group Art Unit       | Not Yet Assigned    |
| Attorney Docket No.  | 4003-09101          |

### FEE CALCULATION (continued)

#### 3. ADDITIONAL FEES


| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description  | Fee Paid |
|----------------------------|----------------------------|--|----------|
| 1051 130                   | 2051 65                    | Surcharge - late filing fee or oath  | \$       |
| 1052 50                    | 2052 25                    | Surcharge - late provisional filing fee or cover sheet                     | \$       |
| 1053 130                   | 2053 130                   | Non-English specification  | \$       |
| 1812 2,520                 | 2520 2,520                 | For filing a request for <i>ex parte</i> reexamination                     | \$       |
| 18042 920*                 | 1804 920*                  | Requesting publication of SIR prior to Examiner action                     | \$       |
| 1805 1,840*                | 1805 1,840*                | Requesting publication of SIR after Examiner action                        | \$       |
| 1251 110                   | 2251 55                    | Extension for reply within first month                                     | \$       |
| 1252 420                   | 2252 210                   | Extension for reply within second month                                    | \$       |
| 1253 950                   | 2253 475                   | Extension for reply within third month                                     | \$       |
| 1254 1,480                 | 2254 740                   | Extension for reply within fourth month                                    | \$       |
| 1255 2,010                 | 2255 1,025                 | Extension for reply within fifth month                                     | \$       |
| 1401 330                   | 2401 165                   | Notice of Appeal   | \$       |
| 1402 330                   | 2402 165                   | Filing a brief in support of an appeal                                     | \$       |
| 1403 290                   | 2403 145                   | Request for oral hearing   | \$       |
| 1451 1,510                 | 1452 1,510                 | Petition to institute a public use proceeding                              | \$       |
| 1452 110                   | 2452 55                    | Petition to revive - unavoidable   | \$       |
| 1453 1,330                 | 2453 665                   | Petition to revive - unintentional   | \$       |
| 1501 1,330                 | 2501 665                   | Utility issue fee (or reissue)   | \$       |
| 1502 480                   | 2502 240                   | Design issue fee   | \$       |
| 1503 640                   | 2503 320                   | Plant issue fee  | \$       |
| 1460 130                   | 1460 130                   | Petitions to the Commissioner  | \$       |
| 1807 50                    | 1806 50                    | Processing fee under 37 CFR 1.17(g)  | \$       |
| 123 50                     | 123 50                     | Petitions related to provisional applications                              | \$       |
| 1806 180                   | 1806 180                   | Submission of Information Disclosure Stmt                                  | \$       |
| 8021 40                    | 8021 40                    | Recording each patent assignment per property (times number of properties) | \$       |
| 1809 770                   | 2809 385                   | Filing a submission after final rejection (37 CFR § 1.129(a))              | \$       |
| 1810 770                   | 2810 385                   | For each additional invention to be examined (37 CFR § 1.129(b))           | \$       |
| 1801 770                   | 2801 385                   | Request for Continued Examination (RCE)                                    | \$       |
| 1802 900                   | 1802 900                   | Request for expedited examination of a design application                  | \$       |
| Other fee (specify)        |                            |  | \$       |

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** \$ 0.00

### SUBMITTED BY

### Complete (if applicable)

|                   |   |                                   |                  |           |                |
|-------------------|---|-----------------------------------|------------------|-----------|----------------|
| Name (Print/Type) | Michael S. Bush   | Registration No. (Attorney/Agent) | 31,745           | Telephone | (972) 731-2288 |
| Signature         |  | Date                              | February 5, 2004 |           |                |

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.